

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3032

Client ID: SSTDCCC040

Date Analyzed: 09/08/2025

Lab File ID: BG064301.D

Time Analyzed: 10:26

Instrument ID: BNA_G

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	172801	17.213	186770	21.449	203030	24.451
UPPER LIMIT	345602	17.713	373540	21.949	406060	24.951
LOWER LIMIT	86400.5	16.713	93385	20.949	101515	23.951
EPA SAMPLE NO.						
01 SOIL-PILE-1	216909	17.22	236168	21.45	267983	24.46
02 SOIL-PILE-1MS	206725	17.22	233045	21.45	259001	24.46
03 SOIL-PILE-1MSD	210434	17.22	229459	21.45	254609	24.46
04 SOIL-PILE-2	169678	17.21	196040	21.44	213880	24.46

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.